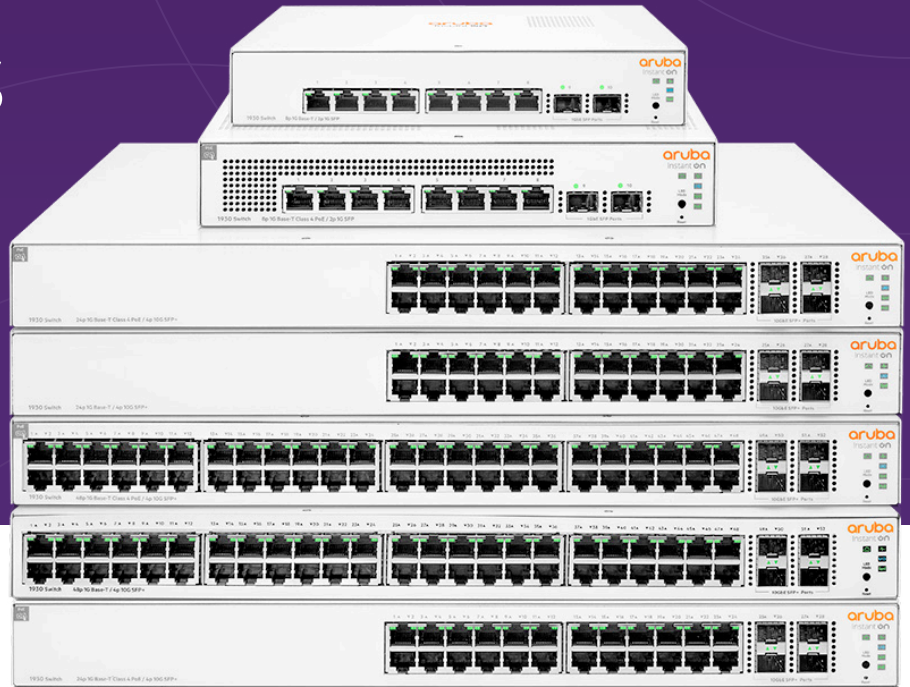


# Introducing Aruba Instant On Switches



## ADVANCED SWITCHING FOR SMALL BUSINESSES

A switch is so much more than just a port. For business networks, switches form the foundation for reliable connectivity. They connect printers, cameras, PoS terminals—the hardware that runs your world. The right switch can optimize network bandwidth and overall network performance, help you run business-critical applications more effectively, with the security you require.

The Aruba Instant On 1930 Switch Series can empower you to do more. Affordable and easy-to-deploy, these smart-managed, fixed-configuration Gigabit switches are designed with the small business in mind.

## BENEFITS



### SET UP YOUR SWITCH IN MINUTES

Get step-by-step guidance via the Aruba Instant On Mobile App



### MANAGE IT ANYTIME, ANYWHERE

Monitor and manage performance with the Aruba Instant On Mobile App or cloud-based web portal



### CONNECT AND POWER HIGH-BANDWIDTH DEVICES THROUGH ONE CABLE

Save time and money, and get the flexibility you crave with Power Over Ethernet (PoE) technology



### SECURE YOUR DATA AND INFORMATION

Keep your business safe with ever-evolving security measures and protocols

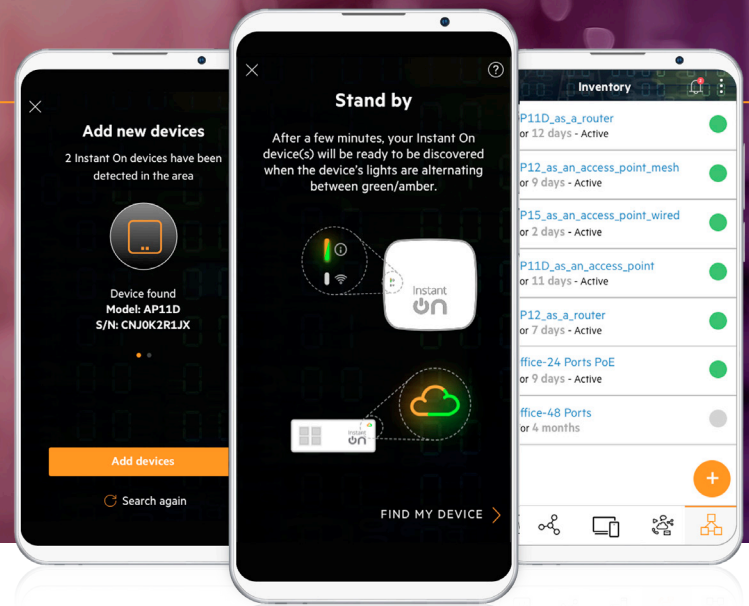


### NO SUBSCRIPTIONS OR LICENSES REQUIRED

Get everything you need in a switch with a one-time purchase

## MORE ABOUT THE SWITCH SERIES

The Aruba Instant On 1930 Switch Series consists of **seven switches** with 8-, 24- and 48-port configurations offering Gigabit performance with a choice of non-PoE and Class 4 PoE (i.e. PoE+) models. The 24- and 48-port models include SFP/SFP+ ports for reliable fiber connectivity and other connections across reliable longer distances.



## TECHNICAL SPECIFICATIONS

	Aruba Instant On 1930 8G 2SFP Switch (JL680A)	Aruba Instant On 1930 8G Class 4 PoE 2SFP 124W Switch (JL681A)	Aruba Instant On 1930 24G 4SFP/SFP+ Switch (JL682A)	Aruba Instant On 1930 24G Class 4 PoE 4SFP/SFP+ 195W Switch (JL683A)	Aruba Instant On 1930 24G Class 4 PoE 4SFP/SFP+ 370W Switch (JL684A)	Aruba Instant On 1930 48G 4SFP/SFP+ Switch (JL685A)	Aruba Instant On 1930 48G Class 4 PoE 4SFP/SFP+ 370W Switch (JL686A)
<b>I/O ports and slots</b>	8 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T); Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 2 SFP 1GbE ports	8 RJ-45 autosensing 10/100/1000 Class 4 PoE ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T); Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 2 SFP 1GbE ports	24 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T); Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 4 SFP+ 1/10GbE ports	24 RJ-45 autosensing 10/100/1000 Class 4 PoE ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T); Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 4 SFP+ 1/10GbE ports	24 RJ-45 autosensing 10/100/1000 Class 4 PoE ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T); Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 4 SFP+ 1/10GbE ports	48 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T); Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 4 SFP+ 1/10GbE ports	48 RJ-45 autosensing 10/100/1000 Class 4 PoE ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T); Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 4 SFP+ 1/10GbE ports
<b>Dimensions</b>	10(w) x 6.28(d) x 1.73(h) in (25.4 x 15.95 x 4.39 cm) (1U height)	10(w) x 10(d) x 1.73(h) in (25.4 x 25.4 x 4.39 cm) (1U height)	17.42(w) x 8.72(d) x 1.73(h) in (44.25 x 22.15 x 4.39 cm) (1U height)	17.42(w) x 10.42(d) x 1.73(h) in (44.25 x 26.47 x 4.39 cm) (1U height)	17.42(w) x 10.42(d) x 1.73(h) in (44.25 x 26.47 x 4.39 cm) (1U height)	17.42(w) x 11.12(d) x 1.73(h) in (44.25 x 28.24 x 4.39 cm) (1U height)	17.42(w) x 12.7(d) x 1.73(h) in (44.25 x 32.26 x 4.39 cm) (1U height)
<b>Weight</b>	2.55 lb (0.82 kg)	7.21 lb (1.16 kg)	5.32 lb (2.41 kg)	7.71 lb (3.50 kg)	8.10 lb (3.67 kg)	6.91 lb (3.13 kg)	9.97 lb (4.52 kg)
<b>Throughput (Mpps)</b>	14.88 Mpps	14.88 Mpps	95.23 Mpps	95.23 Mpps	95.23 Mpps	130.95 Mpps	130.95 Mpps
<b>Switching capacity</b>	36 Gbps	128 Gbps	128 Gbps	128 Gbps	128 Gbps	176 Gbps	176 Gbps
<b>Reliability MTBF (years)</b>	178	95	158	76	71	114	57
<b>Maximum power rating</b>	11.0 W	150.2 W	22.6 W	234.0 W	439.0 W	36.9 W	460.0 W
<b>Warranty</b>	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty

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